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REMARKS:

- 1) This Response to the Final Office Action merely adopts the indicated allowable subject matter in the remaining independent claims. Namely, the claims with indicated allowability have simply been amended into independent form. Thus, this Response does not raise any new issues that would require further search or consideration, and it is appropriate to enter this Response after the Final status. Entry of this Response is respectfully requested, to place this application into allowable condition.
- 2) At lines 12 and 13 on page 3 of the Office Action, the Examiner has cited several US Patents that have not been listed on a Form PTO-892. Also, it appears that the patent number "629444" may be incomplete. Furthermore, in the rejection beginning on page 6 of the Office Action, the Examiner has applied "Lee, U.S. Patent No. 6,458,683", which also has not been listed on a Form PTO-892. The Examiner is respectfully requested to issue a Supplemental Form PTO-892 listing US Patents "629444", 6670688, 7195996, 6458683, and U. S. Publications 2003/0040136, and 2002/0179910.
- 3) The Examiner's attention is directed to applicants' second Information Disclosure Statement that was filed herein on May 31, 2007. Please consider the cited references, and return an initialed, signed and dated acknowledgment copy of the IDS Form PTO-1449 of May 31, 2007.

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4) The claims have been amended as follows.

Independent claim 1 has been amended to incorporate the subject matter of prior claim 9.

Claim 9 has been canceled.

Independent claim 27 has been amended to incorporate the subject matter of prior claim 28.

Claim 28 has been canceled.

Claim 30 has been amended into independent form, combining the subject matter of prior claims 27 and 30.

Claim 31 has been amended into independent form, combining the subject matter of prior claims 27 and 31.

Claim 32 has been amended into independent form, combining the subject matter of prior claims 27 and 32.

The amendments do not introduce any new matter because they merely involve claim combinations to place claims with indicated allowability into independent form. Entry and consideration of the claim amendments are respectfully requested.

5) After the present amendment, all remaining claims read on the elected species of the invention. Non-elected claims have previously been canceled.

6) Referring to the bottom of page 7 of the Office Action, the indication of allowable subject matter in claims 9, 28 and 30 to 32 is appreciated. The allowable subject matter has now been incorporated into the independent claims, as follows.

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Independent claim 1 now incorporates the allowable subject matter of prior claim 9. Thus, claim 1 and its dependent claims 6 to 8, 10, 11, 25 and 26 should now be allowable.

Independent claim 27 now incorporates the allowable subject matter of prior claim 28. Thus, claim 27 and its dependent claim 29 should now be allowable.

Claim 30 is now in independent form including the subject matter of the prior parent claim 27 and indicated allowable claim 30. Thus, claim 30 should now be allowable.

Claim 31 is now in independent form including the subject matter of the prior parent claim 27 and indicated allowable claim 31. Thus, claim 31 should now be allowable.

Claim 32 is now in independent form including the subject matter of the prior parent claim 27 and indicated allowable claim 32. Thus, claim 32 should now be allowable.

Thus, all remaining claims should now be allowable.

- 7) The prior art rejections set forth at pages 4 to 7 of the Office Action have been obviated by the present claim amendment. Namely, each of the remaining independent claims 1, 27, 30, 31 and 32 now incorporates allowable subject matter from a non-rejected claim. Thus, the rejections cannot be applied against any of the remaining claims. Please withdraw the rejections.

- 8) Favorable reconsideration and allowance of the application, including all present claims 1, 6 to 8, 10, 11, 25 to 27 and 29 to 32, are respectfully requested.

Respectfully submitted,  
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Applicant

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Enclosures:  
Transmittal Cover Sheet  
Form PTO-2038

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CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to (571) 273-8300 on the date indicated below, and is addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

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Name: Walter F. Fasse - Date: July 25, 2007